

Work Order (Bid Form)

Knoxville/Knox County Community Action Committee



WORK ORDER INFORMATION

Work Order Name: WO/80008KN0778/1
Work Order Type: Weatherization

Audit Name: 80008KN0778-Audit

CLIENT INFORMATION

Client Name:

Address:

Client ID: 80008KN0778

Alt. Client ID: Knox

AGENCY INFORMATION

Agency: Knoxville/Knox County CAC

Address: P.O.Box 51650

Knoxville, TN 37950-1650

Agency Phone: (865) 244-3080

Fax: (865) 544-1647

Email Address: jason.estes@cachousing.org

Company Name & License Number:	 	
Contractor's Signature:		•

COMMENT

Single Family Dwelling

Contractor to follow 2006 International Residential Code as adopted by the City of Knoxville or Knox County as applicable.

City

House built in 1940

An EPA Certified Firm/Renovator is required.

Measures

Measure	e 1	Broken Pane	(upto 10 squa	re feet) N	3	Compone	nts			Inspected
Commen	t Ref	er to Appendix d Guide.	A- Standards	for Weath	erizati	•		utheast		
						Estimate	d		Actual	
# Material	/Lab	or Descriptio	n / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Window	/\$	Broken Pa square fee	ane (upto 10 et)	Each	1					
		Standards	ation Materials							
2 Labor		Labor		Each	1					
Other Deta	II .									.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
								7		
				ń	/leasur	e Sub Total:			Sub Total:	
Fleid Note	es:								į.	

inteasure 2 3	ab Door (D1 D2 D3)			Componer	its			Inspecte
unit. <i>F</i> hinge:	ve old door before installing door is inclusive of weath s, threshold, facing, strike to be chos	nerstrippind	a. door	oor is installe lock, deadh	ed as a c	ston		
				Estimated	1		Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Unspecified	Slab Door (+)	Each	3					
2 Labor	labor	Each	3					
Other Detail								
			Measure	e Sub Total:		[Sub Total:	
Measure 3 Wi	ndow Glazing (N1 N2 N3	S2)	4004	Componen	10			
Comment All loos New gl	ndow Glazing (N1 N2 N3 se glazing must be 100% i azing should be even, sm ndards for Weatherization	removed. F	Push po all look	uniform. Re utheast Fiel	d as nee	ded. pendix		inspected
Comment All loos New gl	se glazing must be 100% i azing should be even, sm	removed. F	Push po all look and So	oints installe uniform. Re	d as nee	pendix	Actual	
Comment All loos New gl A- Star	se glazing must be 100% i azing should be even, sm ndards for Weatherization	removed. F ooth, and a Materials a	Push po all look	oints installe uniform. Re utheast Fiel <i>EstImated</i>	d as nee efer to Ap d Guide.	ded. pendix Qty		Inspected Total
Comment All loos New gl A- Star Material / Labor	se glazing must be 100% i azing should be even, sm ndards for Weatherization Description / Comment	removed. F ooth, and a Materials a <i>Units</i>	Push poall look and So	oints installe uniform. Re utheast Fiel <i>EstImated</i>	d as nee efer to Ap d Guide.	pendix	Actual	
Comment All loos New gl A- Star Material / Labor Unspecified Labor	se glazing must be 100% is azing should be even, smodards for Weatherization **Description / Comment** Window Glazing (+)	removed. F ooth, and a Materials a <i>Units</i> Each	Push po all look and So Qty 4	oints installe uniform. Re utheast Fiel <i>EstImated</i>	d as nee efer to Ap d Guide.	pendix	Actual	
Comment All loos New gl A- Star Material / Labor Unspecified	se glazing must be 100% is azing should be even, smodards for Weatherization **Description / Comment** Window Glazing (+)	removed. F ooth, and a Materials a <i>Units</i> Each	Push po all look and So Qty 4	oints installe uniform. Re utheast Fiel <i>EstImated</i>	d as nee efer to Ap d Guide.	pendix	Actual	
Comment All loos New gl A- Star Material / Labor Unspecified Labor	se glazing must be 100% is azing should be even, smodards for Weatherization **Description / Comment** Window Glazing (+)	removed. F ooth, and a Materials a <i>Units</i> Each	Push po all look and So Qty 4	oints installe uniform. Re utheast Fiel <i>EstImated</i>	d as nee efer to Ap d Guide.	pendix	Actual	
Comment All loos New gl A- Star Material / Labor Unspecified Labor	se glazing must be 100% is azing should be even, smodards for Weatherization **Description / Comment** Window Glazing (+)	removed. Footh, and a Materials a Units Each Each	Push poall look and So Qty 4	oints installe uniform. Re utheast Fiel <i>EstImated</i>	d as nee efer to Ap d Guide.	Qty	Actual	

Measure 4 DV	VH Pipe Insulation			Componen	ts	,,,,,,,,	,	Inspected
Comment								
				Estimated			Actual	<u></u>
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Insulation	DHW Pipe Insulation	Each	1					
	Includes labor cost. All corners must be cut properly. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.							
2 Labor	DHW Pipe Insulation	Each	1					
Other Detail								
		1	Measur	Sub Total:		S	ub Total:	
Field Notes:							L	

Report Run On: 5/8/2010

Measur	e 5	Floor	Ins. R-19			Componen	ts F1			Inspected
Comment •Includes labor cost. Contractor's responsibility to seal penetration in floor before installing insulation. Contractor to install using Resnet Grade 1 Standards. Insulation is installed to maintain permanent contact with the subfloor above (paper side against subfloor) including necessary supports (e.g. staves for blankets). Insulation to have NO gaps, voids, or compressions. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.										
44						Estimated			Actual	
# Material	/Labo	or	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Insulation	on		Floor Insulation - Fiberglass Batts - R-19	SqFt	1150		*****			
2 Labor			Floor Insulation - Fiberglass Batts - R-19	SqFt	1150		777		i i i i i i i i i i i i i i i i i i i	
Other Deta	11									
				ı	Measure	Sub Total:			Sub Total:	
Field Not	es:								•	

Report Run On: 5/8/2010

Measur	e 6	Att	ic Ins. R-38			Componen	ts A1				Inspected
Commen	att ac so ins sili ac Gr	ic sp cess ffit ar sulati cone cess ade	es labor cost. Contractor to pace showing depth of insi- pace showing depth of insi- pace as needed and covering vent. Seal all ang. Seal around chimney a or fire resistant foam. In and weather strip with foal and Southeast Field Gulls and Southeast Field Gulls	ulation. Bu I to prever I holes, ga with shee Istall R-30 am tape. Opendix A-5	uild insunt loose ps, and t meta fibergl Contrac	ulation dam ofill insulation d penetration of and high to ass batt secutor of to install	around a on from e ns in atti emperatu ured to a using R	attionto c b ure atti	c ering efore c	i.	
						Estimated	,			Actual	
# Material	/Lab	or	Description / Comment	Units	Qty	Unit Cost	Total		Qty	Unit Cost	Total
1 Insulation	on		Attic Insulation - Blown Fiberglass - R-38	SqFt	1150		9744A				***************************************
2 Labor			Attic Insulation - Blown Fiberglass - R-38	SqFt	1150		7/4				
Other Deta	il		1								
								1			
				i	Measure	Sub Total:]		Sub Total:	
Field Not	es:										

appro appro and s packa must goes techni	nore or equivalent (must suval). Deliver and install new priate side. Provide client eat the temperature controls aging materials and old refrom the removed and reclaimed to dump. Must provide written with technician certifican with technician certifican	v refrigera education appropria igerator fro by a certia iten docun	tor and on the ately. C om pre fied tec nentati nse nu	d ensure han settings of the contractor to emises. Refriction chnician before on from the comber and lan	dles are ne refrige remove a gerant chore refrige certified	on the rator all arge erator		
certific South	cation. Refer to Appendix A east Field Guide. Refer to . Must be Energy Star.	۱- Standar	ds for Air Ac	Weatherizati t USC Title 4	on Mater 2, Sectio	als and n	ł	
~	3,			Estimated			Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Refrigerators	Kenmore - 68972	Each	1					
² Labor	labor	Each	1		, , , , , , , , , , , , , , , , , , ,			
Other Detail								
		· · · · · · · · · · · · · · · · · · ·	Measur	Sub Total:		S	ub Total:	
Field Notes:			****	<u> </u>				

	Measure 8 DWF	l Tank Insulation			Componen	ts	W.		Inspected
C	comment extend p	ressure relief pipe as ne	eded						
					Estimated			Actual	
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Hot Water Equipm	DHW Tank Insulation	Each	1					
		Includes labor cost. R-10 minimum. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.					1		
2	Labor	DHW Tank Insulation	Each	1					
C	ther Detail								

				Measur	e Sub Total:]	Sub Total:	
	Field Notes;							No.4	

	Measure	9 Stor	m Windows			Componen	ts N3,S2,	N1,E1	,E2,W1	Inspected
C	Comment	measure before o	s labor and material. Ref ements. Responsibility of rdering window(s). Contr and any other related ite	contractoractoractor	r to ve	ram for esting the street of t	mated ements in break, cau neasure.	the fie	,	
#	Material /	Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Windows	;	Storm Window	Each	6			4. ,		70147
			Includes labor and material. Refer to House diagram for estimated measurements. Responsibility of contractor to verify measurements in the field before ordering window(s). Contractor must follow all egress codes if applicable. Contractor to include the thermal break, caulking, framing, and any other related items to convey a completed measure.							
2	Labor		Storm Window	Each	6					
O	ther Detail									
L.										
					leasure	Sub Total:		 \$	ub Total:	
	Fleld Note:);		117						

Measure 10 Add	ress Wood Stove/Firep	lace Pres	ent	Componen	ts			Inspected
Comment t is the r Grade) i 1/2" pipe tight fit.	responsibility of the controllywood painted owner's insulation with corners Refer to Appendix A- State Field Guide.	actor to se choice. In mitred. In	eal fire stall 2 sert in	place openir handles and to fireplace	ng with 1/ I seal edg	ges with	1	
				Estimated	•		Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Health and Safety	Fire Place Seal	Each	1		****			
	It is the responsibility of the contractor to plug fireplace with wooden plug and seal with 1/2" plywood painted owner's choice. Caulk must be same color as paint .Refer to Appendix A-Standards for Weatherization Materials and Southeast Field Guide.							
² Labor	Labor	Each	1		,, <u>,</u>			· · · · · · · · · · · · · · · · · · ·
Other Detail						L	<u> </u>	
		·	foacure	Sub Total:			Lab Takata [
Field Notes:	711		- Gasure	Gub rotal:			ub Total:	

	Measure 11 CO	Monitor is Needed		Components					
C	Comment Refer to Field Gu	Attachment A- Standar uide.	ds for Wea	theriza	ation Materia	ils and So	outheas	st	Inspected
п					Actual				
#		Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	CO monitor	Each	1					
		Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.							
2	Labor	Labor	Each	1					
0	ther Detail							, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
L								7	
			٨	leasure	Sub Total:		S	ub Total:	
ſ	Field Notes:		, ,,				****	L	

<i>Measure</i> 12 Fix Ext	Improper Venting of Ba naust Fan	throom		Componen	ts	-		Inspected
Comment Bath Ve Attachr Guide.	ents installed to outside of nent A- Standards for We	f home. No atherizatio	o char on Mai	iges allowed. erials and Sc	Refer to outheast	Field		
				Estimated			Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Health and Safety	Bath Vent w/ Piping to Outside	Each	1					
	Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.							
2 Labor	Labor	Each	1					
Other Detail								
		Л	/leasure	Sub Total:		s	ub Total:	
Field Notes:		,,,,,						
								ľ

Measure 13 Fix Moisture Problems qty2				Compone		Inspected		
change:	tion Vents installed will i e Ventalating Area of 1/ s allowed. Refer to Attac s and Southeast Field (150 of the chment A- :	area d	of space bei	na ventils	M hate	9	
				Estimate	Estimated		Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
Health and Safety	Foundation Vents Location	Each	2		70.			
2 Labor	Labor	Each	2					
Other Detail						***		
			Measur	e Sub Total:] ;	Sub Total:	***
Field Notes:	· · · · · · · · · · · · · · · · · · ·	***	· ·		***			
Doo) C omment A Certifie	tice Lead Safe Weathe rs) ed Firm /Renovator is re opy of Lead Report and	quired to a	dhere	to EPA RRI re, during, a	Prules. N nd after)	Need to of each		Inspected
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Actual Unit Cost	Total
Health and Safety	EPA RRP Lead Rules	Each	1					TOTAL
2 Labor	Labor	Each	1					
Other Detail						·		
		M	i leasure	Sub Total:		S	ub Total:	
				т			_	

	<i>Measure</i> 15 Vap	or Barrier Needed (115	0 sq ft)		Componen	ts		······································	Inspected
	t omment Must be walls an earth. M	6 mil poly. Must be insta d support piers. Must be lust be secured at all sea rization Materials and Sc	alled 100% e securely ams. Refe	of cra fasten	wispace with ed. Must be achment A-	n 6" turn	مع شينما	ľ	
				Estimated					
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Basement /Crawlspace Vapor Barrier	SqFt	1150					
2	Labor	Labor	SqFt	1150		7			
C	ther Detail								
			1	Measure	Sub Total:		s	ub Total:	
	Field Notes:			****	L	16.	1	L	
			Work Ord	der Gran	d Total:		Grand	Total:	